



Dynamita is pleased to bring Sumo, our advanced dynamic process modelling package to its native land, Japan. Sumo feels at home amongst the high quality environmental companies that are all using the International Water Association umbrella to showcase their technology.

Sumo ([dynamita.com](http://dynamita.com)) is the newest and most versatile dynamic simulation package on the market. After the influent measurements and plant configuration are entered, Sumo knows what kind of effluent quality will result, even daily peaks or during storms, and the user can try many operational or control scenarios in a short time. Sumo can handle treatment plants of unlimited complexity, BOD, nitrogen and phosphorus removal, digestion, sidestream treatment, IFAS and MBBR, SBRs, trickling filters, granular sludge, membrane bioreactors, primary and final settling, thickeners, centrifuges and all process units typically used in municipal and industrial treatment plants. It comes with many real-life examples and a detailed manual to help the introduction of advanced modelling for new users. Training courses are also offered. Sumo is used worldwide in Europe, North America, Australia and Asia by design engineers, municipalities and plant personnel, as well as in universities. Its main advantages are its open process source code, very fast simulation times, extensive model set and affordable pricing. The international team behind Sumo is well known for its outstanding support which is included in the license.

Sumo speaks English, French, Spanish, Korean, Chinese, Japanese and more languages are added continuously. Dynamita and its representatives are present in France, Canada, Austria, Hungary, South Korea, Japan, China.